

PART N E T

Item #	User Story	Priority	Estimate	Sprint	Assigned To
1	As a person who has been prescribed a drug, I want to know the common reactions for a drug I have been prescribed so that I am prepared for possible complications.				
1.1	The system shall allow the user to choose a drug from a predefined list.	High	Small	1	Front End Web Developer
1.1.1	Define the list of drugs to be included in the drop down.	High	Small	1	End User
1.1.2	End to end tests need to be created to verify the functionality of predefined list of Drugs	High	Small	1	Front End Web Developer
	The system shall allow the user to put in the following information:				
	Age (range)				
	0-12				
	13-18				
	19-35				
	36-64				
	65+				
	Sex (radio button Male/Female)				
	Male				
	Female				
	Weight (range)				
	0-65				
	66-120				
	121-150				
	151-180				
	181-250				
1.2	250+	Medium	Medium	1	Front End Web Developer
	End to end tests needs to ensure the ranges defined in 1.2 are correct and deliver expected results				
1.2.1	The system shall display the possible adverse events in both a tabular and graphical view.	High	Medium	1	Front End Web Developer
1.3	Show a count of the top 10 reactions for the input, ordered by largest count.	High	Medium	1	Front End Web Developer
1.3.1		High	Medium	3	

1.3.2	End to end tests need to ensure the correct data is displayed for possible adverse events in both tabular and graphical views The system shall allow the user to click on a link in the tabular view to display relative outcomes related to the reaction.	High	Medium	3	Front End Web Developer
1.4	End to end tests need to ensure tabular data displays expected information The system shall allow the user to click on the reaction in the graphical view to see the outcomes related to the reaction.	Medium	Medium	3	
1.4.1	The system shall show the following outcomes: congenital anomaly, death, disabling, hospitalization, life-threatening	Medium	Small	3	Front End Web Developer
1.5		High	Large	2	
1.6		High	Medium	2	

BACKLOG

Adjust results based on weight or treatment duration changes to see how results change
As a person who has been prescribed a drug, I want to know the relative occurrence of seriousness per reaction so that I can understand the potential problems.

As a prescription drug user, I want to be able to find out if a new medication will have adverse reactions to medications I'm currently taking to help me make a decision about whether to take it.